## POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

| I here   | by revoke all                             | previous powers of attorney  | given in the ap        | olication identif | fied in the attached state   | ement under         |
|--|---|--|------------------------|-------------------|------------------------------|---------------------|
|  | R 3.73(b).<br>by appoint:                 |  |                        |                   |                              | J. 110.11. G. 12.0. |
|  |   |  |                        |                   |                              |                     |
|  |   | ociated with the Customer Number:  | . 2                    | 4737              | 1                            |                     |
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| ٔ سا   | Practitioner(s) na                        | med below (if more than ten patent   | practitioners are to   | be named, then a  | customer number must be us   | sed):               |
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|  |   |  | Number #               |                   |                              | Number              |
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|  |   |  |                        |                   |                              |                     |
| as attorr  | ney(s) or agent(s                         | s) to represent the undersigned before ations assigned only to the undersigned.  | ore the United State   | Patent and Trade  | emark Office (USPTO) in con  | naction with        |
| attached   | all patent applications to this form in a | ations assigned only to the undersigned bero<br>accordance with 37 CFR 3.73(b).  | gned according to the  | e USPTO assignm   | nent records or assignment d | ocuments            |
|  |   | spondence address for the applicat   | tion identified in the | -Hacked statemen  | 1 - 1 - 07 050 0 7041        |                     |
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| X  | The address as                            | ssociated with Customer Number:  | 247                    | 37                |                              |                     |
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|  | irm or<br>ndividual Name                  |  |                        | <u> </u>          |                              |                     |
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| 1 CICPII   | urie                                      |  |                        | Fax               |                              |                     |
| Assignee   | Name and Addr                             | ress:  |                        |                   |                              |                     |
|  |   |  |                        |                   |                              |                     |
| KONINKLIJKE PHILIPS ELECTRONICS N.V.   |   |  |                        |                   |                              |                     |
| Groenewoudseweg l 5621 BA Eindhoven, The Netherlands   |   |  |                        |                   |                              |                     |
|  |   |  |                        |                   |                              |                     |
| A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed asset the statement under 37 CFR 3.73(b) may be completed by one of |   |  |                        |                   |                              |                     |
| the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.   |   |  |                        |                   |                              |                     |
| and the transpared approach in which this power of Attorney is to be filed.  |   |  |                        |                   |                              |                     |
| SIGNATURE of Assignee of Record  The idividual whose signature and title is supplied below is authorized to act on behalf of the assignee  |   |  |                        |                   |                              |                     |
| Signature  |   | Marks. He  | eun 1                  | <del></del>       | Date 14 Januar               | 2005                |
| Name   | Michae                                    | el E. Marion   |                        |                   |                              |                     |
| Title  |   | ized Representat   | ive                    |                   | Telephone (914) 3            | 33-9637             |
|  |   |  |                        |                   |                              |                     |

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual cases. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER

PHBE020041 US

| As a below named inventor, I he  | ereby declare that:              |   |   |  |
|--|----------------------------------|---|---|--|
| My residence, post office addre  | ss and citizenship are as state  | ed next to my name.                       |   |  |
| I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: "Asynchronous crosstalk cancellation" the specification of which (check only one item below): |                                  |   |   |  |
| is attached hereto.  |                                  |   |   |  |
| was filed as United States a   | pplication                       |   |   |  |
| Serial No  |                                  | -   |   |  |
| on —   |                                  | <u> </u>                                  |   |  |
| and was amended  |                                  |   |   |  |
| on   |                                  |   |   |  |
|  |                                  |   |   |  |
| was filed as PCT internation   | al application                   |   |   |  |
| Number <u>PCT/IB2003/005761</u>  |                                  |   |   |  |
| on 02 December 2003  |                                  |   |   |  |
|  |                                  |   |   |  |
| and was amended under PCT  | Article 19                       |   |   |  |
| on   |                                  |   | (if applicable).                        |  |
|  |                                  |   |   |  |
| I hereby state that I have review claims, as amended by any am   |                                  | nts of the above-identified specification | on, including the                       |  |
|  |                                  | rial to the examination of this applicati | on in accordance with                   |  |
| Title 37, Code of Federal Regul  | lations, § 1.56(a).              |   |   |  |
| I hereby claim foreign priority be   | enefits under Title 35, United S | States Code, § 119 of any foreign app     | olication(s) for patent                 |  |
| or inventor's certificate or of any PCT international application(s) designating at least one country other than the United  |                                  |   |   |  |
| States of America listed below and have identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me  |                                  |   |   |  |
| on the same subject matter having a filing date before that of the application(s) of which priority is claimed:  |                                  |   |   |  |
| PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:  |                                  |   |   |  |
| PRIOR FOREIGN/PCT APPLIC   | CATION(S) AND ANY PRIORI         | TY CLAIMS UNDER 35 U.S.C. 119:            |   |  |
| COUNTRY  | APPLICATION NUMBER               | DATE OF FILING<br>DAY, MONTH, YEAR        | PRIORITY<br>CLAIMED UNDER<br>35 USC 119 |  |
| Europe   | 02080537.0                       | 20 December 2002                          | YES                                     |  |
|  |                                  |   |   |  |
|  |                                  |   |   |  |
|  | 11.5                             | DEPARTMENT OF COMMERCE -Patent            | and Trademarks Office                   |  |
|  | 3.0.                             |   | (July 1994)                             |  |

Combined Declaration For Patent Application and Power of Attorney (Continued)

Attorneys Docket Number PHBE020041 US

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)

Jack E. Haken, Reg. No. 26,902 Michael E. Marion, Reg. No. 32, 266 Edward M. Blocker, Reg. No. 30,245 Direct Telephone Calls to: (name and telephone number) (914)332-0222

| 201 | FULL NAME OF INVENTOR   | FAMILY NAME           | FIRST GIVEN NAME         | SECOND GIVEN NAME        |
|-----|-------------------------|-----------------------|--------------------------|--------------------------|
|     |                         | FRISSON               | Jo                       | Stefan                   |
|     | RESIDENCE & CITIZENSHIP | CITY                  | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP   |
|     |                         | Leuven                | Belgium                  | Belgium                  |
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|     |                         | Interleuvenlaan 74-76 | B-3001 Leuven            | Belgium                  |
| 202 | FULL NAME OF            | FAMILY NAME           | FIRST GIVEN NAME         | SECOND GIVEN NAME        |
|     | INVENTOR                | MODRIE                | David                    |                          |
|     | RESIDENCE & CITIZENSHIP | CITY                  | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP   |
|     |                         | Leuven                | Belgium                  | Belgium                  |
|     | POST OFFICE             | POST OFFICE ADDRESS   | CITY                     | STATE & ZIP CODE/COUNTRY |
|     | ADDRESS                 | Interleuvenlaan 74-76 | B-3001 Leuven            | Belgium                  |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true: and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 if Title 18 of the United states Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

| SIGNATURE OF INVENTOR 201 | SIGNATURE OF INVENTOR 202                |
|---------------------------|--|
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| Miso                      |  |
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| DATE                      | DATE                                     |
| 26 July 2004              | 26 July 2004                             |

U.S. DEPARTMENT OF COMMERCE- Patent and Trademarks Office

(July 1994)

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| STATEMENT UNDER 37 CFR 3.73(b)   |   |  |
|--|---|--|
| Applicant/Patent Owner: Koninklijke Philips Electron   | nics N.V.   |  |
| Application No./Patent No.: Concurrently   | Filed/Issue Date: Concurrently  |  |
| Entitled: ASYNCHRONOUS CROSSTALK CANCE   | ELLATION  |  |
| Koninklijke Philips Electronics N.V. (Name of Assignee)  | , a <u>corporation</u> (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)                |  |
| states that it is: 1.  | terest; or  |  |
| 2.   an assignee of less than the entire right, tit The extent (by percentage) of its ownershi in the patent application/patent identified above be  | p interest is ———— %  |  |
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| OR   |   |  |
| B. [ ] A chain of title from the inventor(s), of the p below:  | atent application/patent identified above, to the current assignee as shown   |  |
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| [ ] Copies of assignments or other documents in [NOTE: A separate copy (i.e., the original assmust be submitted to Assignment Division in recorded in the records of the USPTO. See M  | signment document or a true copy of the original document) accordance with 37 CFR Part 3, if the assignment is to be          |  |
| The undersigned (whose title is supplied below) is 6 · 3 · 0 5   |   |  |
| Date   | Michael E. Belk, Reg. 33,357  Typed or printed name   |  |
| (914) 333-9643   | muhuelsBell   |  |
| Telephone number   | Signature   |  |
|  | Corporate Counsel Title   |  |

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